


Office of Engineering and Technology



2006 ANNUAL REPORT

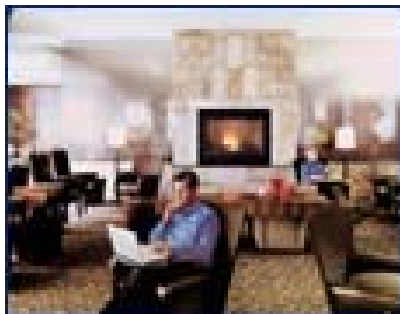
January 17, 2007



OET's Mission

Manage the spectrum and provide technical leadership to create new opportunities for innovation and economic growth.

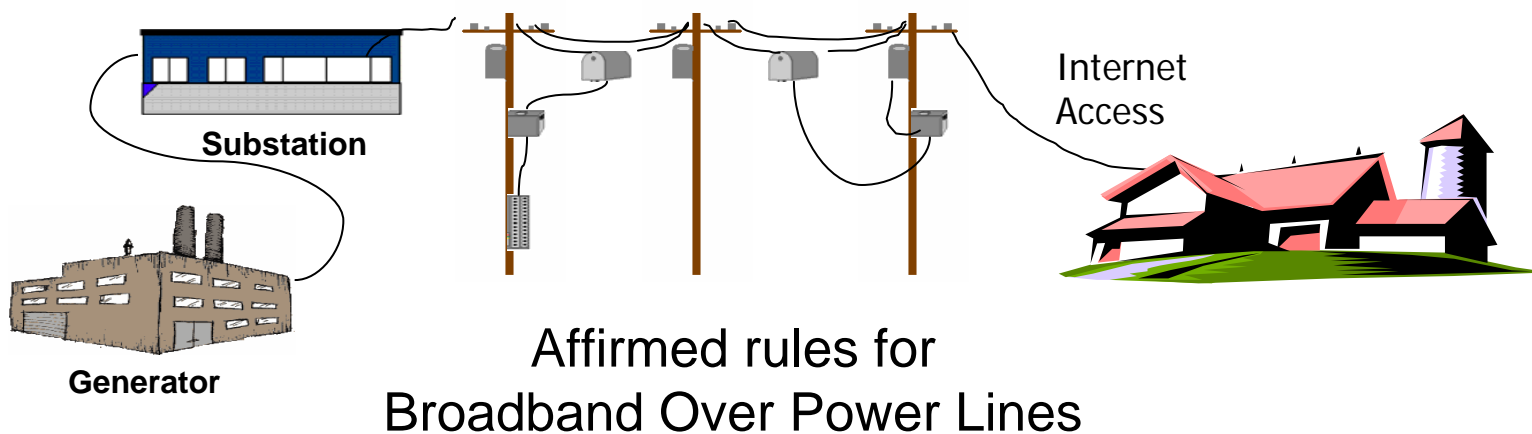
Broadband



Determined that airport Wi-Fi devices are subject to the over-the-air reception device (OTARD) rules



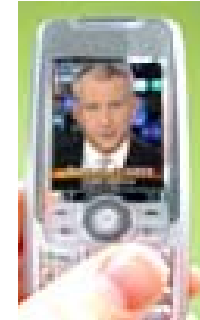
Continued to support broadband deployment by WISPs



Competition

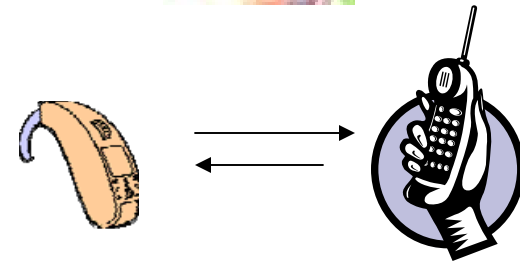
□ New Wireless Services

- Advanced Wireless Service
- Technical support for various Commission proceedings



□ Hearing Aid Compatibility

- Oversight of standards development
- Ensure product compliance



□ Equipment Authorization

- Speed of Service
- Telecommunications Certification Bodies
- Mutual Recognition Agreements

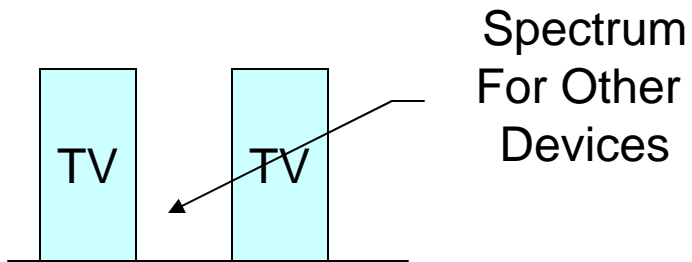
Equipment Authorization



Office of Engineering and
Technology

TCBC

Spectrum



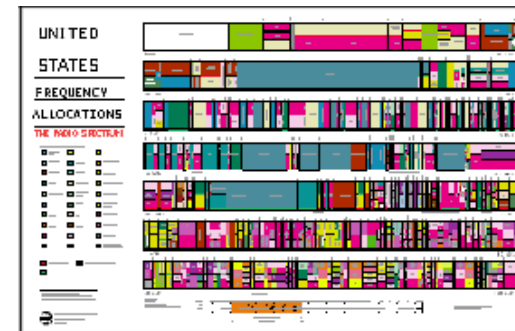
TV White Spaces



Medical Devices



Unlicensed Devices



Presidential Spectrum Initiative

Media

- ❑ DTV Table of Channel Allotments
- ❑ Satellite Home Viewer Extension and Reporting Act
- ❑ DTV Receiver Testing



FCC Digital Television Lab

Homeland Security



Waiver for Safeview System



Remington Eyeball

OET provides technical support on a wide variety of homeland security matters including public safety spectrum and interoperability, CALEA, E-911 location technology and emergency alert services.

Modernize the FCC

- ❑ OET Frequency Assignment and Coordination System
- ❑ Excellence in Engineering and Engineer in Training Programs
- ❑ Modernize Equipment at the FCC Lab

